

NOV 12 2004

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**BLAKELY  
SOKOLOFF  
TAYLOR &  
ZAFMAN**A LIMITED LIABILITY  
PARTNERSHIP INCLUDING  
LAW CORPORATIONS1925 NW AmberGlen Parkway, Ste. 230  
Beaverton, OR 97006  
(503) 439-8778 (Telephone)  
(503) 439-8073 (Facsimile)**FACSIMILE TRANSMITTAL SHEET**

Date: November 12, 2004 Time: \_\_\_\_\_  
Deliver to: Examiner T. Gesesse \_\_\_\_\_  
Company Name: US Patent and Trademark Office Art Unit 2684 \_\_\_\_\_  
Fax Number: 703-872-9306 Telephone No.: \_\_\_\_\_  
From: Rita M. Wisor \_\_\_\_\_  
Number of pages including cover sheet: 15 \_\_\_\_\_

**Message:**

Serial Number 09/892,187 Filed June 26, 2001

Enclosed is a courtesy copy of the response that was filed on June 22, 2004 and a  
copy of the postcard as it was returned from the patent office.  
If you have any questions, please feel free to contact me.

Thank you

Rita M. Wisor

512-732-3923

**CONFIDENTIALITY NOTE**

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BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
LOS ANGELES

Application No.: 09/892,187 Filing Date: 08/26/01 BSTZ Docket #: 42390.P18158 Atty/Sec: ENT/GDC/TRM/VW/dsw  
 Date Mailed: 08/22/2004 Docket Due Date(s): 08/26/2004 Client: INTEL CORPORATION  
 Title: Long Range Prediction of Fading Signals for WCDMA High Speed Downlink Packet Access (HSDPA)

Inventor(s) Qiu*The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:*

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| <input checked="" type="checkbox"/> Amendment: Response ( <u>9</u> pgs)   | <input type="checkbox"/> Information Disclosure Statement & PTO/SB/08 ( <u>  </u> pgs) |
| <input type="checkbox"/> Appeal Brief & two copies ( <u>  </u> pgs)       | <input type="checkbox"/> Issue Fee Transmittal (original & copy)                       |
| <input type="checkbox"/> Application:                                     | <input type="checkbox"/> Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i)        |
| ( <u>  </u> pages w/ cover & abstract)                                    | <input type="checkbox"/> Notice of Appeal  |
| <input type="checkbox"/> Application Amended to Reflect Claim of Priority | <input type="checkbox"/> Petition for: <u>  </u>                                       |
| <input type="checkbox"/> Assignment & Cover Sheet ( <u>  </u> pgs)        | <input type="checkbox"/> Request for Continued Examination (RCE)                       |
| <input checked="" type="checkbox"/> Certificate of Mailing                | <input type="checkbox"/> Reply Brief ( <u>  </u> pgs)                                  |
| <input type="checkbox"/> Continued Prosecution Application (CPA)          | <input type="checkbox"/> Request to Reconsider Previous Nonpublication Request         |
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| <input type="checkbox"/> Drawings: <u>  </u> sheets, <u>  </u> figures    | <input type="checkbox"/> Terminal Disclaimer   |
| <input type="checkbox"/> Express Mail No: <u>  </u>                       | <input type="checkbox"/> Transmittal of Formal Drawings                                |
| <input type="checkbox"/> Extension of Time: <u>  </u>                     | <input type="checkbox"/> Transmittal of Publication Fee Due                            |
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Assignee: Intel Corporation

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BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN  
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BEAVERTON

Application No.: 09/892,187 Filing Date: 06/26/01 BSTZ Docket #: 42390.P18158 Atty/Sec: ENT/GDC/(RMW)/dsw  
Date Mailed: 08/23/2004 Docket Due Date(s): 08/23/2004 Client: INTEL CORPORATION  
Title Long Range Prediction of Fading Signals for WCDMA High Speed Download Packet Access (HSDPA)

Inventor(s) Qiu

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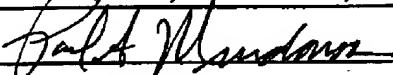
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Assignee: Intel Corporation

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application No.	09/892,187
	Filing Date	June 26, 2001
	First Named Inventor	Robert C. Qiu
	Art Unit	2684
	Examiner Name	T. Gesesse
Total Number of Pages in This Submission		Attorney Docket Number 42390P18158

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO/SB/08 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">         - return postcard       </div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Paul A. Mendonsa, Reg. No. 42,879 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	June 22, 2004

CERTIFICATE OF MAILING/TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.			
Typed or printed name	Derek S. Watson	Date	June 22, 2004
Signature		Date	June 22, 2004

Based on PTO/SB/21 (04-04) as modified by Blakely, Sokoloff, Taylor & Zafman (wtr) 06/04/2004.  
 SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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<b>FEE TRANSMITTAL for FY 2004</b> Effective 01/01/2004. Patent fees are subject to annual revision.		Complete if Known	
		Application Number	09/892,187
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.		Filing Date	June 26, 2001
		First Named Inventor	Robert C. Qiu
		Examiner Name	T. Gesesse
		Art Unit	2684
TOTAL AMOUNT OF PAYMENT (\$)		Attorney Docket No.	42390P18158

<b>METHOD OF PAYMENT (check all that apply)</b> <input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input checked="" type="checkbox"/> None <input type="checkbox"/> Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP The Commissioner is authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account		<b>FEE CALCULATION (continued)</b> <b>3. ADDITIONAL FEES</b>																																																																																																																																																																																																																																													
<b>1. BASIC FILING FEE</b> <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1001</td> <td>770</td> <td>2001</td> <td>385</td> <td>Utility filing fee</td> <td></td> </tr> <tr> <td>1002</td> <td>340</td> <td>2002</td> <td>170</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>1003</td> <td>630</td> <td>2003</td> <td>265</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>1004</td> <td>770</td> <td>2004</td> <td>385</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>1005</td> <td>180</td> <td>2005</td> <td>80</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="4">SUBTOTAL (1)</td> <td></td> <td></td> </tr> </tbody> </table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1001	770	2001	385	Utility filing fee		1002	340	2002	170	Design filing fee		1003	630	2003	265	Plant filing fee		1004	770	2004	385	Reissue filing fee		1005	180	2005	80	Provisional filing fee		SUBTOTAL (1)						<table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - 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1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																																																											
1801	770	2801	385	Request for Continued Examination (RCE)																																																																																																																																																																																																																																											
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																																																																																											
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<b>2. EXTRA CLAIM FEES</b> <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1202</td> <td>18</td> <td>2202</td> <td>9</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>1201</td> <td>86</td> <td>2201</td> <td>43</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>1203</td> <td>290</td> <td>2203</td> <td>145</td> <td>Multiple Dependent claim, if not paid</td> <td></td> </tr> <tr> <td>1204</td> <td>86</td> <td>2204</td> <td>43</td> <td>**Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>1205</td> <td>18</td> <td>2205</td> <td>9</td> <td>**Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td colspan="4">SUBTOTAL (2)</td> <td></td> <td></td> </tr> </tbody> </table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1202	18	2202	9	Claims in excess of 20		1201	86	2201	43	Independent claims in excess of 3		1203	290	2203	145	Multiple Dependent claim, if not paid		1204	86	2204	43	**Reissue independent claims over original patent		1205	18	2205	9	**Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)						* Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)																																																																																																																																																																																															
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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Paul A. Mendonsa	Registration No. (Attorney/Agent)	42,879
Signature	<i>Paul A. Mendonsa</i>	Telephone	(503) 684-6200
		Date	06/22/04

Based on PTO/SB/17 (10-03) as modified by Blakely, Sokoloff, Taylor & Zafman (w/r) 02/10/2004.  
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